



150.517 V1.1

TIGER E7R MIII

QUICK START GUIDE

CONTROL MENU

MANUAL

1	Color	000-255	
2	Strobe	000-255	
3	Dimmer	000-255	
4	Gobo	000-255	
5	Prism1	000-255	
6	Prism Rotation	000-255	
7	Prism2	No function	Press "enter" button to select what value you want to change, then press "up" or "down" to adjust value. Press "enter" button again to confirm and save
8	Frost	000-255	
9	Focus	000-255	
10	Pan	000-255	
11	Pan Fine	000-255	
12	Tilt	000-255	
13	Tilt Fine	000-255	
14	Macro Function	000-255	
15	Reset	Ok / Cancel	Reset unite
16	Lamp Power	ON/OFF	Control lamp on or off

SETTING

		DMX	
		AUTO1	
1	Run Mode	AUTO2	Select running mode
		Random	
		Sound	
2	DMX Address	A001-A512	Select DMX start address
3	Channel Mode	16CH / 20CH	DMX mode
4	Invert Pan	OFF ON	Pan counter clockwise rotation
5	Invert Tilt	OFF ON	Tilt counter clockwise rotation
6	Pan-Tilt Swap	OFF ON	Exchange XY - axis Channel (Including Trimming)
7	Pan-Tilt Encoder	OFF ON	Judging whether has out - of - step and self - correcting position by using encoder
8	DMX Signal	KEEP CLEAR	Working as original status Stop working
9	Lamp On	OFF ON	Control lamp status when switch on or reset
10	Linear Color	OFF ON	Adjust color
11	Load Default	Ok Cancel	Load factory setting

SYSTEM

1	DIS:	T195B-L220309	Software version
2	MT:	L220309	hardware version
3	Reset Cal	Pan Cal Tilt Cal	Adjust Pan - axis, Tilt - axis resetting position, the adjustable range is - 128- +127, +0 means no adjustment.

		Color Cal	
		Gobo cal	
		Focus Cal	
		Prism1 Cal	
		Prism2 Cal	
		Frost Cal	
		Pan Hall	
		Tilt Hall	
		Color Hall	
		Gobo Hall	
		Focus Hall	
4	Sensor Monitor	Prism Hall	Monitor all the optoelectronic switch on/off and sensor
		Panwheel State	
		Tiltwheel State	
		Panwheel step	
		Tiltwheel step	
5	System Errors		System error warning
6	Authority Hours	9999	0 - 9999 hours, lamp burning time
		Color	
		Strobe	
		Dimmer	
		Gobo	
		Prism1	
		Prism Rotation	
		Prism2	
7	DMX Monitor	Frost	Monitor DMX signal at any moment
		Focus	
		Pan	
		Pan Fine	
		Tilt	
		Tilt Fine	
		Macro Function	
		Reset	
		Lamp Power	

DMX CHANNELS

20CH	16CH	Function	Value	Description
1	1	Colour wheel	000 - 004	White
			005 - 009	White + red
			010 - 014	red
			015 - 019	Red + orange
			020 - 024	orange
			025 - 029	Orange + Aquamarine
			030 - 034	Aquamarine
			035 - 039	Aquamarine + Green
			040 - 044	Green
			045 - 049	Green + CT0 1
			050 - 054	CT0 1
			055 - 059	CT0 1+ Fluorescent Violet
			060 - 064	Fluorescent Violet
			065 - 069	Fluorescent Violet + Pink
			070 - 074	Pink
			075 - 079	Pink + Cyan
			080 - 084	Cyan
			085 - 089	Cyan + Yellow
			090 - 094	Yellow
			095 - 099	Yellow + Light green
			100 - 104	Light green
			105 - 109	Light green + Magenta
			110 - 114	Magenta
			115 - 119	Magenta + Lavender
			120 - 124	Lavender
			125 - 129	Lavender + Warm white
			130 - 134	CT0 2
			135 - 139	CT02 + CTB8000
			140 - 144	CTB8000
			145 - 149	CTB8000 + Blue
			150 - 200	Clockwise rotation from fast to slow
			201 - 255	Counter clockwise rotation from slow to fast
2	2	Strobe	000 - 005	closed
			006 - 011	open
			012 - 107	Strobe from slow to fast
			108 - 149	Pulse ON, increase
			150 - 191	Pulse OFF, decrease
			192 - 251	Random strobe from fast to slow
			252 - 255	Open
3	3	Dimmer	000 - 255	Dimmer from dark to brightness
4	4	Gobo wheel	000 - 004	White
			005 - 009	Gobo 1
			010 - 014	Gobo 2
			015 - 019	Gobe 3
			020 - 024	Gobe 4

			025 - 029	Gobe 5
			030 - 034	Gobe 6
			035 - 039	Gobe 7
			040 - 044	Gobe 8
			045 - 049	Gobe 9
			050 - 054	Gobe 10
			055 - 059	Gobe 11
			060 - 064	Gobe 12
			065 - 069	Gobe 13
			070 - 074	Gobe 14
			075 - 079	Gobe 15
			080 - 084	Gobe 16
			085 - 089	Gobe 17
			090 - 094	Gobo 1 jitter from slow to fast
			095 - 099	Gobo 2 jitter from slow to fast
			100 - 104	Gobo 3 jitter from slow to fast
			105 - 109	Gobo 4 jitter from slow to fast
			110 - 114	Gobo 5 jitter from slow to fast
			115 - 119	Gobo 6 jitter from slow to fast
			120 - 124	Gobo 7 jitter from slow to fast
			125 - 129	Gobo 8 jitter from slow to fast
			130 - 134	Gobo 9 jitter from slow to fast
			135 - 139	Gobo 10 jitter from slow to fast
			140 - 144	Gobo 11 jitter from slow to fast
			145 - 149	Gobo 12 jitter from slow to fast
			150 - 154	Gobo 13 jitter from slow to fast
			155 - 159	Gobo 14 jitter from slow to fast
			160 - 164	Gobo 15 jitter from slow to fast
			165 - 169	Gobo 16 jitter from slow to fast
			170 - 174	Gobo 17 jitter from slow to fast
			175 - 214	Clockwise rotation from fast to slow
			215 - 255	Counter clockwise rotation from slow to fast
5	5	Prism	000 - 127	No function
			128 - 255	Prism inserted
6	6	Prism rotation	000 - 010	Stop
			011 - 127	Clockwise rotation from fast to slow
			121 - 255	Counter clockwise rotation from slow to fast
7	7		000 - 127	Reserve channels for extending prism function
8	8	Frost	000 - 127	No function
			128 - 255	Frost
9	9	Focus	000 - 255	Focus 0 - 100%
10	10	Pan	000 - 255	Pan movement 0 - 540°
11	11	Pan Fine	000 - 255	Pan Fine
12	12	Tilt	000 - 255	Tilt movement 0 - 270°
13	13	Tilt fine	000 - 255	Tilt fine
14	14	Macro	000 - 255	Macro function
15	15	Reset	000 - 127	No function
			128 - 255	Complete reset
16	16	Lamp Control	000 - 009	No function
			010 - 100	Lamp OFF
			101 - 255	Lamp ON
17		Pan/Tilt speed	000 - 255	Speed from fast to slow

18	Color speed	000	-	255	Speed from fast to slow
19	Beam speed	000	-	255	Speed from fast to slow
20	Gobo speed	000	-	255	Speed from fast to slow



BEAMZ

YOUR FUTURE
YOUR SKILLS
YOUR PLATFORM
YOUR PARTY
YOUR EVENT

 **beamZ^{Pro}**

offers a wide range of high performance lighting equipment and related accessories for the rental, entertainment and architectural lighting markets. BeamZ Pro stands for performance, innovation and value pricing!



BEAMZLIGHTING.COM